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#6

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<110> Xu, Jiangchun
Stolk, John A.

<120> COMPOSITIONS AND METHODS FOR THE THERAPY
AND DIAGNOSIS OF OVARIAN CANCER

<130> 210121.509

<140> US 09/820,089

<141> 2001-03-27

<160> 35

<170> Corixa Invention Disclosure Database

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<212> DNA
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<213> Homo sapiens

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00000000-071001

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<212> DNA
<213> Homo sapiens

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gcttcaatgg gaagagctga gctccattga atgtgaata ccaacgctga 600
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<213> Homo sapiens

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<223> n=A,T,C or G

<400> 4

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atctagaaac tgagttggyg agctgactct aatcaaatgt gatgattgga attagaccat 180
ttggcctttg aactttcata ggaaaaatga cccaacattt cttagcatga gctacctcat 240
ctctagaagc tgggatggac ttaactattct tgtttatatt ttagataactg aaagggtgcta 300
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cctttaatga tgggtctaaa attcttctc taaaaattct taaaaataaa gatggtttaa 420
tcactaccat tgtgaaaaca taactgttag acttcccggt tctgaagaa agagcatcgt 480
tccaatgctt gttcmctggt cctctgtcat actgtatctg gaatgctttg taatacttgc 540
atgcttctta gaccagaaca tgtaggtccc cttgtgtctc aagacttttt ttttcttaat 600
tgcatttggt ggctctatct taattttttt cttttaaatt aaacagctgg gaccatccca 660
aaagacaagc catgcataca actttgggtc tgtatctctg caaagcatca aattaaatgc 720
acgcttttgt catgtcaaaa aaaaaaaaaa aaaaa 755

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<210> 5

<211> 360

<212> DNA

<213> Homo sapiens

<400> 5

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tgaccgtgga ggccactctg cctgtgtttt tgatatggca aaattaatga atgcaatcag 120
aagacctttg agcaagaaaag taccctggaa caaccaattt tggactgcac gtattagtgt 180
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gaccaactgc tgcataacaa atagccccga gactcagcag cttacaacag ggtccccagc 300
ccacagaactg gcactgtgtc atggcttgtt aggaacctga ctgccgcacc agaaggtgag 360

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<210> 6

<211> 122

<212> DNA

<213> Homo sapiens

<400> 6

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tggggagacaa tttcacatg actttggaaa atattttttt cctttgcatt catctctcaa 60
acttattgtt tatctttgac caaccgaaca tgacaaaaaa ccaaagtgc attcaacctt 120
ac 122

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<210> 7

<211> 403

<212> DNA

<213> Homo sapiens

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<221> misc_feature

<222> (1)...(403)

<223> n=A,T,C or G

<400> 7

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aaaaagatga ataaatgaat aagagagatg aataaacaaa ttacattac atgtgatagt 60
tatcatggta tggccttcac gacaagatgg atgagaatat cactgatagg atattagcct 120
ttcttcatat tcttataatt aaatatgggc tttaactcaa ttgaagggtc ttctatgaac 180

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00000000.071001

#400> 10						
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ggcgagccac	tctctgagtga	taaccaglat	aacataaacg	tagcagccctc	aattttttgcc	120
tttatgacga	cagcttgtta	tggttgcagl	ctgttgcctg	ctttacgaag	attggcgacc	180
taaacactct	taagaactctg	cagctgctatg	ttagttctac	ttgtctactt	tatatgctctg	240
atcaattttt	atcaactttt	gtccagatgc	aaaaaacatc	caaaaagtaal	gtgttttagta	300
gagagagact	ctaaagctcaa	tctgttgttt	atttcatgga	tggaagtgtat	atttttat tat	360
gatatataag	aaatggcgctt	tattttttaa	tctctccctt	ttttcccttt	ccccttttat	420
ttctctctct	tcttttctga	aagltttacc	tatgtctcat	aaaatacaaa	tatatgtgtc	480
ataaaaaatt	agatgacctt	tgtgttggtt	ctgtgactgc	ctgaaccttat	attttaattgt	540
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$\langle 210 \rangle$	14
$\langle 211 \rangle$	392

<212> DNA
<213> Homo sapiens

<220>
<221> misc_feature
<222> (1)...(338)
<223> n=A,T,C or G

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tctttaagga tgggaaactc aagtaccagg tgctggatgg agaaatgtac ccgccctcgg 120
tagaagaggg cgcctgtgtg atgcactacc ccgaggcat ccgccccag agccagatgg 180
ctgtgggcca ggaggtgttt gggctgcttc ctgggctcat gctgtatgcc acgctctggc 240
tacgtgagca caaccgtgtg tgtgacctgc tgaaggctga gcacccccacc tggggcgatg 300
agcaagcttt ttccagacga ccgcctcat cctcatangg ggagaccatc aaagaattgt 360
catcgaggaa gtaactgtcca gcaagcttga at 392

<210> 15
<211> 353
<212> DNA
<213> Homo sapiens

<220>
<221> misc_feature
<222> (1)...(333)
<223> n=A,T,C or G

<400> 15
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tcgcttatgg agaccaccaa tcaccttaata cagccattac tcagatgact tttttgcgcc 180
ttttatcaaa agaagcctcc cagaacatca cttacatctg taaaaaacagt gtaggatata 240
tggacgatca agctaagaac ctcaaaaaag ctgtggttct caaaggggca aatgacttag 300
atatcaaaag agagggaat attagattcc ggnatatcgt tcttcaagac act 353

<210> 16
<211> 487
<212> DNA
<213> Homo sapiens

<400> 16
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ttacagcaga catggaaata taatttttaa aaatttctct ccaacctctc tcaaatctag 120
tcaccactgt tatattacct tctccaggaa cctccagtg ggaaggctg cgtatattaga 180
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ggagaaaaact gcatcataac ttacagaat tgaatctaga gtcttccccg aaaagccagc 300
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catgagctcag ttgtgtccca tgaataatac acgacctgtt atttccatga ctgtcttact 420
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aaaaaaa 487

<210> 17
<211> 226
<212> DNA

00000000-071001

<213> Homo sapiens

<400> 17

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aaaataaaca tctcaccaca aactacagtg tcagctcttt aataaatata taaaacagaa 180
gttagtagtc aatcagagtt atatgaacag gggtcatagg tatatt 226
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<210> 18

<211> 610

<212> DNA

<213> Homo sapiens

<220>

<221> misc_feature

<222> (1)...(586)

<223> n=A,T,C or G

<400> 18

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ttctattata tgagatcctt ttattatttc atctcacttt taaacaaaaa taactggaaa 120
aatattacat ggaactgtca tagttaggtt ttgcagcctc ttacatgtct tgtatcaatg 180
gcaggagaaa aatatgataa aaacaatcag tgctgtgaaa aacaactttc ttctagagtc 240
ctcttacttt ttattctctt ttatcatttg tgggtttttc ccccttggct ctgatcactt 300
taacttcaag ctatgttaac gactgttata aaactgcata tttaaatatt ttgaattata 360
tgaataatgt gttcagctat ctgggcagct gttaatgtaa acctgagagt aataacacta 420
ctcttttttc taacctggaat acttttctgc ataaaattta tctttgtaag ctaactctat 480
taatcaggtt tcttctagcc ctctgcaacct acttcagtta gaattgtcta atactgtct 540
attaatcagg ttcttagcct ctacaaccta ctccagttaa aattgnctaa tacagcaata 600
tttaaaaaaa 610
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<210> 19

<211> 362

<212> DNA

<213> Homo sapiens

<400> 19

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cactatgtgc aaaggagatt cggtcgtgtg gtacttattc agcgccggaa atgaggccga 120
tgtacatgga atatactttt caggaaaacac atactctgtg agagagaaac ggagagacac 180
agcaaaacct ttccctcaaa caagtcttac gctccacatg tggcctgaca cagaggggac 240
ttttaatggt gaatgcctta caactgatca ttacacaggc ggcatgaagc aaaaatatat 300
tgtgaaccaa tgcaggcggc agtctgagga ttccaccttc tacctgggag agaggacata 360
ct 362
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<210> 20

<211> 493

<212> DNA

<213> Homo sapiens

<220>

<221> misc_feature

<222> (1)...(382)

<223> n=A,T,C or G


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gttggctatc agaagaaagc ctggagaggt cccttgtttc aaaggtagtg cacaaggtaa 240
cctgtaagcc aaagcaccgc gaccagtttc tatacataga cagttacagc tggttta 297

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<211> 396
<212> DNA
<213> Homo sapiens

```

```

<220>
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<222> (1)...(392)
<223> n=A,T,C or G

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```

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ttaccacaaa tacaatttga acaatggtta cttagagat attgctaaa ttaccactg 180
ggtgaaactaa aagatcccat agaaaatgta aagatacag tttggcatta cagatggaac 240
actacattaa gctaatcata gtagctactg attgtgaaat tataattatg ggattatcgt 300
gcctagcata agaatagaaa aattaagaaa agtggttaata gcagaaaaag ctgatctat 360
catctgata gaactgccca tatctaggat gncatc 396

```

```

<210> 25
<211> 480
<212> DNA
<213> Homo sapiens

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<220>
<221> misc_feature
<222> (1)...(434)
<223> n=A,T,C or G

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<400> 25
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tcttcatgat ctanaacccc aaagtttgag tcttctggaa atgtcatcag aaaaaaacat 480

```

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<210> 26
<211> 456
<212> DNA
<213> Homo sapiens

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<400> 26
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tggtgtcaaa tgaaggtgaa ttcaaggctg aaggaaatag caaattcacc tacacagttc 120
tggaggatgg ttgcacgaaa cacactgggg aatggagcaa aacagctttt gaatatcgaa 180
cacgcaaggg tgtgagacta cctattgtga atattgcacc ctatgacatt ggtgtgtcgt 240
atcaagaatt tgggtgggac gttggccctg tttgtgtttt ataaacaaa ctctatctga 300

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aatcccaaca aaaaaaatat aactccatat gtgttctctt tgttctaato ttgtcaacca 360
gtgcaagtga cgcacaaaat tccagttatt tatttccaaa atgtttggaa acagttataat 420
ttgacaaaga aaaaatgatac ttctcttttt ttgtctg 456

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<210> 27
<211> 320
<212> DNA
<213> Homo sapiens

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```

<400> 27
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aaatacatia cctctgattt tatttagatt ctataagtta ggatacaaaa agcacataaa 180
catctacaag taccacaaaca tttatgacct tataatttta tagtgcaaga aaaaggacaa 240
acacaggaat acaataaat tataatctaa agagttacat ataaaatgtc cttgattatt 300
tgttaaaatc tgctagaaaa 320

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```

<210> 28
<211> 331
<212> DNA
<213> Homo sapiens

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<220>
<221> misc_feature
<222> (1)...(58)
<223> n=A,T,C or G

```

```

<400> 28
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ggtagaattg tggccacaaa gccattgtat gtactcttag ctacagcgaa agaagagcgc 180
caggtcaccc tcaataacca gtatatgcag agaattggcaa gtgtacgagc tgttcccaac 240
cctgtaatca accctaccca gccagcaact ccttcaggtt acttcatggc agctatccca 300
cagactcaga accctgctgt cactactatcc t 331

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```

<210> 29
<211> 394
<212> DNA
<213> Homo sapiens

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<220>
<221> misc_feature
<222> (1)...(30)
<223> n=A,T,C or G

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```

<400> 29
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ggcgtctctga ccgctgtccga cgggctgctg gcgggcaacg agaagctaac catgcagaac 120
ctcaacgacc gcttggcctc ctacctggac aagtgcgcg ccttgaggcg ggccaacggc 180
gagctagagg tgaagatccg cgactgtgtac cagaagcagg ggcttgggcc ctcccgcgac 240
tacagccaact actacacgac catccaggac ctgcggggaca agattcttgg tgccaccatt 300
gagaactcca ngattgtcct gcagatcgac aacgcccgtc ttggcttgca gaatgaattc 360
cgaaccaagt ttgagacgga acagggtctt gcgc 394

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<210> 30
 <211> 295
 <212> DNA
 <213> Homo sapiens

<400> 30
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 caactctctcc accaaactacc ggtccctctgg ctctgtccag gcgcccagct accgcccgcg 120
 gccggtcagc agcgcggcca gcgtctatgc aggcgctggg ggctctgggt cccggatctc 180
 cgtgtccgcg tccaccagct tcaggggcgg catggggctcc gggggcctgg ccaaccgggat 240
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<210> 31
 <211> 399
 <212> DNA
 <213> Homo sapiens

<400> 31
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 tgccgtatga gacagaggtg gtggaagaaa ctgtggcaga ggtgactgag gtatctgtgg 180
 gagctaatec tctccagggt gaagttaggag aatttgatga tggtcagag gaaaccggaag 240
 aggaggtgtgt gcgggaaaaat ccctgccaga accaccactg caaacacggc aagggtgtcg 300
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 catctggcgaa ttgaaaaaag gtgtgcagca aatgacaac 399

<210> 32
 <211> 476
 <212> DNA
 <213> Homo sapiens

<220>
 <221> misc_feature
 <222> (1)...(61)
 <223> n=A,T,C or G

<400> 32
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 ntatttaaca cacatatitta agaggcttac tacatcatgc aattggatta gaacaccttt 120
 acaatccctat gaagagagta cagtgcagaa aagtcataac ttacatttaa ccaacaaaaa 180
 cttagcaaat atatttttagt cttacatcac tacagggttt aaaagtgatc gctgcaaaaa 240
 cagatttttaa aaatacttcc cacaatcatg atttttgcct ttcactgntc aagtaaaate 300
 ttgtgtcatc cagttgcaaa atcttattat tgataaacag tatacgtgta tacaaccac 360
 actgcaaaat aacaaaagaa ttgtcccagt caggctgaca aagtttaata aaggagacat 420
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<210> 33
 <211> 349
 <212> DNA
 <213> Homo sapiens

<220>
 <221> misc_feature
 <222> (1)...(214)

<223> n=A,T,C or G

<400> 33

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cgaaaaactt cgaggaattg ctcaaagtgc tgggggtgaa tgtgatgctg aggaagattg 60
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tcaaaacctc caccaccgtg cgcaccacag agattaaactt caaggttggg gaggagtgtg 180
aggagcagac tgtggatggg aggcctgtga agancctggt gaaatgggag agtgagaata 240
aaatggtctg tgagcagaaa ctccctgaag gagaaagccc caagacctct ggaccagaga 300
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<210> 34

<211> 323

<212> DNA

<213> Homo sapiens

<400> 34

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ccctatcaat ttatgggcaa tcatcaccaa actgtgcacc agaagtgaac tgcctcgaaa 180
gtaccccaag tgccatglac tgtgatgagc tgaattgaa aagtgtacca atgggtgcctc 240
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ttgaaatgt aactgatctg cag 323

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<210> 35

<211> 301

<212> DNA

<213> Homo sapiens

<220>

<221> misc_feature

<222> (1)...(75)

<223> n=A,T,C or G

<400> 35

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aattlttgct atatcatctt aaaacatttg catcttggtt ggctgcatac gcttccctac 180
tgatcccaaa ccaaatctta gaatcacttc atttaaaata ctgagcggta ttgaatactt 240
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g 301

```

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